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PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Date December 17, 2001

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FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Fee Transmittal Form Fee Attached Fee Attached Fee Attached Fee Attached Fee Attached Fee Attached Fee Transmittal Form Fee Attached Fee Attached Fee Attached Fee Attached Fee Attached Fee Transmittal Form Fee Attached Fee Transmittal Form Fee Attached Fee Attache				Application Number	09/943,286
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To be assigned GP104-03.CN1 ENCLOSURES (check all that apply) After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences (for an Application) Drawing(s) Licensing-related Papers Appeal Communication to Group (Appeal Repla Communication to Group (Appeal Repla Endemose) Appeal Communication to Group (Appeal Repla Endemose) Appeal Communication to Group (Appeal Repla Brief) Proprietary Information Provisional Application Provisio		FORM		First Named Inventor	NUNOMURA
Total Number of Pages in This Submission 19	(to be used for a	ll correspondence afte	r initial filing)	Group Art Unit	To be assigned ====================================
ENCLOSURES (check all that apply) Fee Transmittal Form				Examiner Name	To be assigned
Fee Transmittal Form Fee Attached Drawing(s) Response to Notice to Comply (2 pgs.) V Sequence Listing on paper(9 pgs.) V Sequence Listing Diskette V Sequence Listing Verification Express Abandonment Request Information Disclosure Statement(2 pgs.) Perior of Comply (2 pgs.) Response to Missing Parts/ Incomplete Application Response to Missing Parts	Total Number of	f Pages in This Submi	ssion 19	Attorney Docket Number	GP104-03.CN1
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	Fee Attached Response to Notice Sequence Lie Sequence Lie Sequence Lie Sequence Lie Figure Sequence Lie Figure Sequence Lie Comparison Disclos Figure PTO/SB/08 (in comparison Document(s)) Response to Missin Incomplete Application	to Comply (2 pgs.) sting on paper(9 pgs.) sting Diskette sting Verification ent Request ure Statement(2 pgs.) luplicate, 4 pgs. total) iority g Parts/ ion Missing Parts	Drawing Licensin Petition Petition Provisio Change Address Termina Reques CD, Nu Remarks The Comm connection	Application) Its of Convert to a small Application of Attorney, Revocation of Correspondence all Disclaimer of CD(s) Issioner is hereby automaths with this filling to Dep	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1. Return Copy of Notice to Comply(2 pgs.) 2. Copies of 9 Cited References 3. Return Receipt Postcard horized to charge any fee due in posit Account No. 07-0835 in the
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	Firm or Individual name Signature Date	M	-12		
Firm or Individual name Michael J. Gilly, Reg. No. 42,579 Signature			CERTIFICA	ATE OF MAILING	
Firm or Individual name Michael J. Gilly, Reg. No. 42,579 Signature December 17, 2001	I hereby certify that this cor mail in an envelope addres	respondence is being sed to: Commissioner	deposited with th	ne United States Postal Servi	ice with sufficient postage as first class late: December 17, 2001
Firm or Individual name Michael J. Gilly, Reg. No. 42,579 Signature Date December 17, 2001 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class	Typed or printed name	Michael J.	Gilly, Reg. N	o. 42,579	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OFFICE Patent Application of: NUNOMURA Serial No. 09/943,286 Filed: August 30, 2001 For: POLYNUCLEOTIDE AMPLIFICATION METHOD I Group Art Unit: To be assigned Examiner: To be assigned Atty. Docket No. GP104-03.CN1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER C.F.R. § 1.97(b) & (c)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant brings to the Examiner's attention the references listed on the attached form PTO/SB/08 (submitted in duplicate) for consideration in connection with the examination of the above-identified application. A copy of each cited reference is enclosed.

This Information Disclosure Statement is being submitted under 37 C.F.R. § 1.97(b) before the mailing of a first Office action on the merits.

If Applicant is mistaken, and a first Office action on the merits was mailed on or before the certified mailing date of this Information Disclosure Statement, as indicated on the enclosed Transmittal Form, then Applicant requests that this Information Disclosure Statement be treated as a submission under 37 C.F.R. § 1.97(c) and that the fee due under 37 C.F.R. § 1.17(p) be charged to Deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.

Serial No. 09/943,286 Atty. Docket No. GP104-03.CN1

IDS

Applicant respectfully requests that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08 with the Examiner's initials or other appropriate marks.

Respectfully Submitted,

Date: December 17, 2001

By: Michael J. Gilly

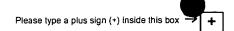
Registration No. 42,579

Agent for Applicant

GEN-PROBE INCORPORATED

Patent Department 10210 Genetic Center Drive San Diego, California 92121

(858) 410-8657 PH:



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August 30, 2001	
NUNOMURA	
To be assigned	
To be assigned	
GP104-03.CN1	
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	U.S. PATENT DOCUMENTS						
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		EP	0731174	A2	Gen-Probe Incorporated	09-11-1996		
		wo	9502067	A1	Akzo Nobel	01-19-1995		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Co	mplete if Known	
Application Number	09/943,286	
Filing Date	August 30, 2001	
First Named Inventor	NUNOMURA	
Group Art Unit	To be assigned	
Examiner Name	To be assigned	
Attorney Docket Number	GP104-03.CN1	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ERLICH et al., "The Design and Optimization of the PCR", PCR Technology, 1989, Chp. 1, pp. 14-15, Stockton Press, US, XP002183252	
		INNIS et al., "PCR Protocals - A Guide to Method and Applications", 1989, pp. 10, Academic Press, San Diego, US, XP002183253	
		KELLOGG et al., "Quantitation of HIV-1 Proviral DNA Relative to Cellular DNA by the Polymerase Chain Reaction", Anal. Biochem., Sept. 1990, 189(2):202-208	
		PIATAK et al., "Quantitative Competitive Polymerase Chain Reaction for Accurate Quantitation of HIV DNA and RNA Species", BioTechniques, Jan. 1993, 14(1):70-81	
		VAN GEMEN et al., "The One-tube Quantitative HIV-1 RNA NASBA: Precision, Accuracy, and Application", PCR Methods Appl., Feb. 1995, 4(4):S177-S184	
		WONG-STAAL et al., "Human immunodeficiency virus type 1, isolate BH10, genome", EMBL Online Database, May 1992, XP002183254 (Abstract)	

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